

PI 539881 to 539914-continued

- PI 539885 **origin:** United States. **origin institute:** Agricultural Research Service -- USDA, P.O. Box 5677, Fargo, North Dakota 58105. **cultivar:** PRA-RUN-417-2. **pedigree:** cms89\*3/H. praecox ssp. runyonii (ACC 417)F3 Sibbed two generations. **remarks:** Plants multiple branches and heads, height 110cm. Flowering (50%) 59 days after planting. Self-compatibility (seed set under bags) 2%. Viable pollen staining 35%. 100 seed weight 2.9g. Test weight 477 kg/m3. Oil content 38.7%. Resistant to Plasmopara halstedii (downy mildew). Spring Annual. Breeding Material. Seed.
- PI 539886 **origin:** United States. **origin institute:** Agricultural Research Service -- USDA, P.O. Box 5677, Fargo, North Dakota 58105. **cultivar:** PRA-RUN-417-1. **pedigree:** cms89\*3/H. praecox ssp. runyonii (ACC 417)F3 praecox ssp. runyonii (PI 435850)). Sibbed two generations. **remarks:** Plants single headed, height 90cm. Flowering (50%) 60 days after planting. Self-compatibility (seed set under bags) 5%. Viable pollen staining 20%. 100 seed weight 4.3g. Test weight 409 kg/m3. Oil content 41.0%. Resistance to Plasmopara halstedii (downy mildew). Spring Annual. Breeding Material. Seed.
- PI 539887 **origin:** United States. **origin institute:** Agricultural Research Service -- USDA, P.O. Box 5677, Fargo, North Dakota 58105. **cultivar:** ARG-1575-4. **pedigree:** nms P21\*3/H. argophyllus (ACC 1575) F3 Sibbed one generation, selfed one generation. **remarks:** Plants single headed, height 110cm. Flowering (50%) 62 days after planting. Self-compatibility (seed set under bags) 52%. Viable pollen staining 97%. 100 seed weight 4.2g. Test weight 352 kg/m3. Oil content 33.5%. Water stress tolerance. Spring Annual. Breeding Material. Seed.
- PI 539888 **origin:** United States. **origin institute:** Agricultural Research Service -- USDA, P.O. Box 5677, Fargo, North Dakota 58105. **cultivar:** ARG-1575-3. **pedigree:** nms P21\*3/H. argophyllus (ACC 1575)F3 Sibbed one generation, selfed one generation. **remarks:** Plants multiple branches and heads, height 150cm. Flowering (50%) 65 days after planting. Self-compatibility (seed set under bags) 5%. Viable pollen staining 60%. 100 seed weight 2.5g. Test weight 311 kg/m3. Oil content 29.3%. Water stress tolerance. Spring Annual. Breeding Material. Seed.